



MOVAC

PRODUCT TECHNICAL INFORMATION SHEET

PRODUCT CODE	MTW720* Range	
DESCRIPTION	A Water Based Clear Lacquer available in 20,40 & 60% sheens.	
AREAS OF USE	Clear Lacquer for Door Blank and Cassette Units for use in stained colour systems.	
PRODUCT CHARACTERISTICS	High abrasion and chemical resistance. Fast air drying characteristics. Suitable for automated application and oven drying.	
METHODS OF APPLICATION	All spray equipment types. (However the use of Air Assisted Airless is preferential)	
MIXING PROCEDURE	<u>Parts by Volume</u>	
	MTW720*	100
	MTW4520	1
	Water	As required
	The use of MTW2530 speed regulating thinners may be used up to a maximum of 6% as required to slow down the speed of drying.	
DATA	Solids content (w/w):	33
	Specific Gravity:	1.01
	Application weight (g/m ²):	80 min - 140 max
	Room temperature drying: (100 g/m ² at 20°C)	Dust dry - 30 mins Touch dry - 60 mins Stackable - 24 Hours
	Forced drying: (100 g/m ² at 20°C)	Warm air - 35°C Stackable - 3 Hours
	Water based products must be dried in rooms with temperatures no lower than 15°C and relative humidity no greater than 60%. Outside of this range drying is slower and/or the film is formed with poorer hardness and chemical resistance. For good drying it is advisable to use a forced flow of dry air initially at room temperature and subsequently at 20-30°C.	
	Preparation of substrate: With MTW25** Adhesion Promoter and Grain Enhancer	
	Thoroughly mix the contents of the can by stirring before use.	

Movac Group Limited: Water Based Door Coating System Specification 0207: System A

STORAGE

Store above 5°C. Shelf life 15 months, unopened cans and under normal warehouse conditions.

FURTHER INFORMATION

Read the separate health and safety sheet prior to use.

This is just one of a wide range of industrial coatings from Movac Group Ltd. Should you require any further information on this, or any other product within our range, simply contact us at the address below.